Contents 7	Reference to last Measurement 8

First and part Bill

M. A. R. 57 (Rule 116)
Measurement Book

No. B 501707

Serial No. Resetting of chainlink fencing implementation of Rain water harvesting and improvements to parks at Sahakarnagar park in W No. 08.

Name of Work ..... From ..... To .....

Name of Contractor of nature of Agency Executive Engineer, KRIDL

Date of commencement of work .....

Date 1	Full description, etc, of work 2	Dimensions: Number 3	Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
	Estimated cost:	Rs. 30.00 lakhs					
	Job code:	008-17-000057					
	Work order:	BBMP/EE/BTP/WO/250/2018-19 D: 28-02-2019					
	Date of Recording:	30-07-2020					
	1) Dismantling of existing structure like culverts, Bridges retaining walls and other structures comprising of masonry cement concrete wood work steel work including T&P and scaffolding wherever						

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	necessary sorting the dismantled materials disposal of unserviceable materials and stacking the serviceable materials with all lifts complete as per specification Qty as per premeasurement Recorded vide page no. 501761 of this MB is @Rs. 522.40/m³					34.69 m³	18122=00
2)	Dismantling of existing structure like culverts bridges retaining walls and other structures comprising of masonry cement concrete wood work steel work including T & P and scaffolding wherever necessary sorting the dismantled materials disposal of unserviceable materials and stacking the serviceable materials with all lifts complete as per specification						

Serial No. .....
Name of Work .....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date	Full description, etc, of work	Num
1	2	3
	Qty as per vide page no	
3)	Earth work excavation of ma involving an average horizonta average lift up to 0.50 m excav neatly dressed the disposed ea breaking of clods complete as per Qty as pe vide page	

EE(RP)

K

Depth 6	Contents 7	Reference to last Measurement 8
rporal of ste materials		
orded MB in	34.69 m³	18122=00
o/m³		
k bricks retain ny cement P and scaffolding aterials disposal increase materials		

M. A. R. 57 (Rule 116)
Measurement Book

No. B 501708

Serial No. .....
Name of Work ..... From..... To.....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date 1	Full description, etc, of work 2	Dimensions: Number 3	Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
	Qty as per premeasurement Recorded vide page no. 501761 of this MB in @Rs. 372.06/m³					2.84 m³	1056.65 1055=00
	3) Earth work excavation by manual means in ordinary soil involving an average horizontal throw up to 2 m and an average lift up to 0.50 m excavated surface levelled and sides neatly dressed the disposed earth to be levelled neatly after breaking of clods complete as per specification Qty as per premeasurement Recorded vide page no 501762 of this MB in @Rs 252.49/m³					67.61 m³	17070.84 17072=00

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
4)	Providing and laying in position Plain cement concrete of mix 1:3:6 with OPC cement @ 220 kgs with 40 mm and down size graded granite metal coarse aggregates @ 0.892 cum and fine aggregate @ 0.465 cum machine mixed concrete laid in layers not exceeding 15 cms thick well compacted in foundation including cost of all materials labours tools & machinery curing complete as per specification						
	Qty as per premeasurement Recorded vide page no. 50/7621, of this MB					41.00 m^3	
				@Rs. 5505.64/m^3			225731.24
5)	Providing and constructing granite / trap / basalt rough stone masonry in basement with cement concrete mortar 1:6 edges of stones chisselled dressed in course not less than						

Serial No. .....
Name of Work .....
Name of Contractor of nature of Agency ...
Date of commencement of work .....

Date	Full description, etc, of work
1	2
	15 cms high bond stone cost of materials labours
	9th Main Road pane Fencing
6)	Providing flush pointing to stone masonry with cement

EE(RP)

EE(SP)
4-7-57

M. A. R. 57 (Rule 116)
Measurement Book

No. B 501709

Serial No. .....
Name of Work ..... From..... To.....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date 1	Full description, etc, of work 2	Dimensions: Number 3	Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
	15 cms high bond stones at 2m apart in each course including cost of materials labourers curing complete as per specification						
	9th main Road pane	1	3.00	0.45	0.90	1.22	
	Fencing	1	5.00	0.45	0.45	1.01	
		1	6.00	0.45	0.45	1.22	
						3.44 m³	16758.85
				@Rs. 487.76/m³			16771=00
b)	Providing flush pointing to remove rubble course or unworked stone masonry with cement mortar 1:3 2cms deep after raking						

K

Depth 6	Contents 7	Reference to last Measurement 8
r concrete th hollow e aggregates machine mixed rete well materials er specification		
Recorded his MB	41.00 m³	
505.64/m³		22573=00
lt size stone mortar 1:6 ly hay		

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	joints to depth of 20 mm nicely lining including cost of materials labours curing complete as per specification						
	9th main Road pane	2	3.00	-	0.90	5.40	
	fencing	2	5.00	-	0.45	4.50	
		2	6.00	-	0.45	5.40	
		2	35.00	-	0.45	31.50	
						46.80 m²	6994.73
							6995=00
				@Rs. 149.46/m²			
	7) Providing and laying in position plain cement concrete of mix 1:2:4 with cement @ 240 kgs with 20mm and down size graded granite metal coarse aggregates @ 0.878 cum and fine aggregates @ 0.530 cum machine mixed concrete						

Serial No. .....
Name of Work .....
Name of Contractor of nature of Agenc
Date of commencement of work .....

Date	Full description, etc, of work
1	2
	laid in layers not exc in foundation and p labours HOH of machi
	9th main Road pane fencing coping
	gate entry portion

BOOK

ns		Contents	Reference to last Measurement
adth 5	Depth 6	7	8
including cost of specification			
	0.90	5.40	
	0.45	4.50	
	0.45	5.40	
	0.45	31.50	
		46.80 m²	6994.73
			6995=00
Rs. 149.46/m²			
cement concrete of 20mm and down gauges @ 0.878 cum mixed concrete			

EE(SP)

M. A. R. 57 (Rule 116)
Measurement Book

No. B 501710

Serial No. .....

Name of Work ..... From..... To.....

Name of Contractor of nature of Agency .....

Date of commencement of work .....

Date 1	Full description, etc, of work 2	Dimensions Number 3	Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
	laid in layers not exceeding 15cms thick well compacted in foundation and plinth including cost of all materials labours lead of machine curing complete as per specification						
	9th main Road pave kerb coping	1	3.00	0.20	0.10	0.06	
		1	5.00	0.20	0.10	0.10	
		1	6.00	0.20	0.10	0.12	
	gate entry portion	1	8.00	5.10	0.15	6.12	
						6.40 m³	36782.85
				Rs. 5747.32/m³			36783=00

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
8)	providing and fixing M.S gate as per chief architect drawing using 50mm x 50mm x 14 guage MS hollow pipe frame work bent to ornamental shape as shown in the drawing and 35mm x 6mm and 16 x 16 mm square rods for vertical alternatively spaced at 11cms c/c in two halves and 40mm x 6mm MS flat for horizontal members and at the top cast iron spikes and provided at alternative vertical members as shown in the drawing etc						
	for gate	1	1.50	1.50	-	2.25	
		1	3.80	2.60	-	9.88	
						12.13 m^2	38727.69
				@Rs. 3192.72/m^2			38728=00
9)	Providing and applying two coats of ready mix paint of						

Serial No. .....
Name of Work .....
Name of Contractor of nature of Agency ..
Date of commencement of work .....

Date	Full description, etc, of work
1	2
	approved brand after even shade complete as for chain link fencing

EE(RD) 4 25-7-57

BOOK

...ions		Contents	Reference to last Measurement
Breadth 5	Depth 6	7	8
5·00	0·15	7·50 m³	10741=00
Rh. 1432.12/m³			10740·90
...rangement including			
...ing M20 concrete			
...ating slab including			
...e per specification			
		10 Nos	
Rh. 11785=00/No			117850=00
including uprooting ranks			
...ps and trees of girth			
...e of light jungle removal			

M. A. R. 57 (Rule 116)
Measurement Book

No. B 501718

Serial No. .....
Name of Work ..... From..... To.....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date 1	Full description, etc, of work 2	Dimensions: Number 3	Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
	of stumps disposal of unserviceable materials stacking of serviceable materials labour's charges, complete as per specification Qty as per premeasurement Recorded vide page No 501763 of this MB is					1286.40 m²	13635=84
				Rh. 10.60/m²			
E2)	Removing and resetting of footpath slabs Qty as per premeasurement Recorded vide page No. of this MB is					38.70 m²	8081=33
				Rh. 208.82/m²			

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
E3)	Modern Dust Bins	4	-	-	-	4 Nos	57780=00
				@Rs. 14445=00/No			
E4)	Supplying and fixing of children play equipments four seater Seesaw the seesaw consists of 2 poles of dia 114mm and thickness of 2.5mm which balances the 4 horizontal rod at the centre which is of size 3100 length and dia 114mm it consists of 4 seater which is made of HDPE virgin plastic of size 305mm x 213mm x 125mm the rate are to be inclusive of supply and installation at site inclusive of all taxes and transportation charges	1	-	-	-	1 No	107240=00
				@Rs. 107240=00/No			

Assistant Executive Engineer,
Kodigehalli Sub Division,
Yelahanka Zone, B.B.M.P.,
Bangalore.

Serial No. .....
Name of Work .....
Name of Contractor of nature of Agency ...
Date of commencement of work .....

Date	Full description, etc, of work
1	2
	certificate: 1) certified th 2) certified th 3) certified th

JEN 30/7

Assistant Executive
R.R. Nagar, Sub
KRIDL, BBMP,

epth 6	Contents 7	Reference to last Measurement 8
-	4 NOS	57780=00
45=00/NO		
uls pour realar		
mm and		
ould hold at the		
mm th contain		
ullie of size		
luline & supply		
nd transportation		
-	1 NO	1072400=00
072400=00/NO		

M. A. R. 57 (Rule 116)
Measurement Book

No. B 501719

Serial No. .....

Name of Work ..... From..... To.....

Name of Contractor of nature of Agency .....

Date of commencement of work .....

Date 1	Full description, etc, of work 2	Dimensions: Number 3	Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
				Total		1962981.31	1962993=00
				GST @	12%	235557.75	235561=00
				KRIDL @	4%	78519.25	78519.72
				total:		2277058.32	2198568=00

certificate:

1) certified that the above work done is satisfactorily
2) certified that there was no departmental issue with the contractor.
3) certified that the contractor removed all the debris from the work spot.

JEN 30/7

Assistant Executive Engineer,
R.R. Nagar, Sub-Division,
KRIDL, BBMP, Bangalore

Assistant Executive Engineer.

2nd & final bill

MEASUREMENT BOOK

Date 1	Full description, etc, of work 2	Dimensions: Number 3	Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
	1st & Part P2178 Works Sanctioned by Deputy Mayor		1st & Part	2277000/-			
			It	45540/-			
			CGST	20331/-			
			SGST	20331/-			
			FSD	113400/-			
			CESS	2277/-			
			CBF	2277/-			
			Royality	9541			
			Fine	2300/-			
			Ded:	2364000/-			
			Cheque	2040600/-			

ಲೆಕ್ಕಶೀರ್ಷಿಕೆ ರಡಿ ಚಲ್ಲು ಮೊಬಲಗು ರೂ. 2277000/- ಗಳನ್ನು ಪಾಸು ಮಾಡಿದೆ. ಇದರಲ್ಲಿ ರೂ. 2364000/- ಗಳನ್ನು ಹೊಂದಾಣಿಕೆ ಮಾಡಿಕೊಂಡು ರೂ. 2040600/- ಗಳನ್ನು

FT/NEFT/RTGS ಮುಖಾಂತರ ನೀಡಲಾಗಿದೆ

ವಿಷಯ ನಿರ್ವಾಹಕರು

ಲೆಕ್ಕಶೀರ್ಷಿಕೆಯವರು ಬ್ಯಾಟರಾಯನಪುರ ವಿಭಾಗ ಬೃ.ಮ.ಪಾ. ಬೆಂಗಳೂರು

ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರು ಬ್ಯಾಟರಾಯನಪುರ ವಿಭಾಗ ಬೃ.ಬೆ.ಮ.ಪಾ. ಬೆಂಗಳೂರು

No. A3/20-21

ED 07.08.20

Serial

Name

Name of Contractor of nature of Agency

Date of commencement of work

Date 1	Full description, etc, of work 2
1)	Fabricating supply hot dip galvanized grade S355J0 steel base plate with drill suitable barely [illegible] IS specifications [illegible] and single joint [illegible] having dimensions [illegible] suitable bolts [illegible]